

What is claimed is:

1. A method for providing a virtual film, in which said method is implemented by connecting a mobile terminal with camera to a server through an electronic communication line, comprising:

a request receiving step, in which said server receives a request for using a specific virtual film selected from among a plurality of types of virtual film displayed on said mobile terminal with camera;

an allocating step, in which, in order to use said selected virtual film, said virtual film is associated with an identification information, and said server allocates a region for said virtual film;

a photo data receiving step, in which, based on identification information of said virtual film, said server receives photo data as taken from said mobile terminal with camera;

an outputting step, in which when the end of said virtual film is reached or subsequent to this, said server outputs said photo data associated with said identification information for said virtual film.

2. A method for providing virtual film as described in Claim 1, comprising:

a first display step, in which, at least when a request for using said virtual film is received by said server, said identification information of said virtual film is displayed on said mobile terminal with camera.

3. A method for providing virtual film as described in Claim 1 or 2, comprising:

a second display step, in which, when the end of said virtual film is reached or subsequent to this, there is a display on mobile terminal with camera conveying that virtual film of said identification information is used up.

4. A method for providing virtual film as described in Claim 1, comprising:

a first transmission step, in which, at least when a request for using said virtual film is received by said server, said server transmits, to said mobile terminal with camera, said identification information of said virtual film.

5. A method for providing virtual film as described in Claims 1 or 4, comprising:

a second transmission step, in which when the end of said virtual film is reached or subsequent to this, said server transmits, to said mobile terminal with camera, conveying that virtual film of said identification information is used up.

6. A method for providing virtual film as described in Claims 1-5, wherein:

in said request receiving step, said server receives a request for using a specific virtual film selected from among a plurality of types of virtual film classified in advance by said server.

7. A method for providing virtual film as described in Claim 6, wherein:

said plurality of types is classified according to photo genre.

8. A method for providing virtual film as described in Claim 7, wherein:

said identification information of said virtual film includes said photo genre name as a character string.

9. A method for providing virtual film, in which said method is implemented by connecting a mobile terminal with camera to a server through an electronic communication line, comprising:

a request receiving step, in which said server receives, from said mobile terminal with camera, a request for using a virtual film with a limiting film end;

an allocating step, in which, in order to use said requested virtual film, said virtual film is associated with an identification information, and said server allocates a region for said virtual film;

a photo data receiving step, in which said server receives photo data as taken from said mobile terminal with camera;

an outputting step, in which when the end of said virtual film is reached or subsequent to this, said server outputs said photo data received by said server.

10. A method for providing virtual film as described in Claim 1 or 9, wherein

said film end is regulated by when the number of photos received reaches a set number.

11. A method for providing virtual film as described in Claim 10, comprising:

an intermediate display step, in which, of the number of photo data that can be received, the number of photos remaining in said virtual film is displayed on said mobile terminal with camera.

12. A method for providing virtual film as described in Claim 1 or 9, wherein:

said film end is regulated by when a set interval of time has passed from a receiving time period for said photo data.

13. A method for providing virtual film as described in Claim 1 or 9, wherein:

said photo data is output to an external storage medium.

14. A method for providing virtual film as described in Claim 1 or 9, wherein:

output of said photo data is transmitted to a desired transmission destination through said electronic communication line.

15. A method for providing a virtual film, in which said method is implemented by connecting, at the least, a mobile terminal with camera to a server through an electronic communication line, comprising:

a request receiving step, in which said server receives a request for using a specific virtual film selected from among a plurality of types of virtual film;

an allocating step, in which, in order to use said selected virtual film, said virtual film is associated with an identification information, and said server allocates a region for said virtual film;

a photo data receiving step, in which, based on identification information of said virtual film, said server receives photo data sent from said mobile terminal with camera;

an outputting step, in which when the end of said virtual film is reached or subsequent to this, said server outputs said photo data associated with said identification information for said virtual film.

16. A method for providing virtual film, in which said method is implemented by connecting, at the least, a mobile terminal with camera to a server through an electronic communication line, comprising:

a request receiving step, in which said server receives a request for using a virtual film with a limiting film end;

an allocating step, in which, in order to use said requested virtual film, said virtual film is associated with an identification information, and said server allocates a region for said virtual film;

a photo data receiving step, in which said server receives photo data sent from said mobile terminal with camera;

an outputting step, in which when the end of said virtual film is reached or subsequent to this, said server outputs said photo data received by said server.

17. A method for providing virtual film as described in Claims 1, 9, 15, or 16, wherein:

with said photo data receiving step, said server receives photo data sent, based on said identification information, from a plurality of said mobile terminals with camera which share said identification information of said virtual film.

18. A method for providing virtual film as described in Claims 15-17, wherein:

a client device which is holding address specifying information that is necessary for server access is connected to said electronic communication line;

a notification step is implemented in which there is notification of said address specifying information to said mobile terminal with camera from said client device.

19. A method for providing virtual film as described in Claim 18, wherein:

client specifying information relating to said client device is included in said usage request from said mobile terminal with camera.

20. A method for providing virtual film as described in Claim 18 or 19, wherein:

a notification step, which is effected from said client device to said mobile terminal with camera, is for notification of supporting data which includes information relating to address specifying information and virtual film, and is for supporting the usage request from said mobile terminal with camera to said server.

21. A method for providing virtual film as described in Claims 18 or 19, wherein:

said notification of address specifying information from said client device to said mobile terminal with camera is conducted with respect to e-mail addresses already registered in said client device.

22. A method for providing virtual film as described in Claims 18 or 19, wherein:

notification of address specifying information from said client device to said mobile terminal with camera is conducted with respect to an e-mail address selected from e-mail addresses already registered in said client device.

23. A method for providing virtual film as described in Claims 15 or 16, wherein:

said server holds in advance prize specifying information;

during request receiving step or before or after this step, there is evaluation of whether or not data relating to said prize specifying information is included;

if prize specifying information is included, a corresponding prize processing step is implemented.

24. A server, in which said server is connected to a mobile terminal with camera through an electronic communication line, comprising:

a means for receiving request, in which a request for using a specific virtual film selected from among a plurality of types of virtual film displayed on said mobile terminal with camera is received;

a means for allocating, in which, based on said request, a region which corresponds to said virtual film and which can be identified by identification information for said virtual film is allocated;

a means for film management, which receives photo data sent as taken from said mobile terminal with camera and stores said photo data in said corresponding region for

said virtual film which is identified by said identification information and, in addition, at the least, manages the film end of said virtual film;

a means for outputting, in which when the end of said virtual film is reached or subsequent to this, said photo data stored in said region of said virtual film is outputted;

a means for canceling allocation, in which, when said film end managed by said virtual film management means is reached or subsequent to this, the allocation for said region for said virtual film is cancelled.

25. A server, in which said server is connected to a mobile terminal with camera through an electronic communication line, comprising:

a means for receiving request, in which a request for using a virtual film which has a limiting film end is received from said mobile terminal with camera;

a means for allocating, in which, based on said request, a region which corresponds to said virtual film and which can be identified by identification information for said virtual film is allocated;

a means for film management, which receives photo data sent as taken from said mobile terminal with camera and stores said photo data in said corresponding region for said virtual film which is identified by said identification information and, in addition, at the least, manages the film end of said virtual film;

a means for outputting, in which when the film end, which is managed by virtual film management means, is reached or subsequent to this, said photo data stored in said region of said virtual film is outputted;

a means for canceling allocation, in which, when said film end managed by said virtual film management means is reached or subsequent to this, the allocation for said region for said virtual film is cancelled.

26. A server as described in Claims 24 or 25, wherein:

said virtual film management means regulates said film end of said virtual film by when the number of photos received reaches a set number.

27. A server as described in Claims 24 or 25, wherein:

said virtual film management means regulates said film end of said virtual film by when a set interval of time has passed from a receiving time period for said photo data.

28. A server as described in Claims 24-27, wherein:

said output means copies or transfers said photo data stored in said region of said virtual film to an external storage medium.

29. A server as described in Claims 24-27, wherein:

said output means transmits said photo data stored in said region of said virtual film to a desired transmission destination.

30. A server as described in Claims 24-29, wherein:

said request receiving means receives a request for using a specific virtual film selected from among a plurality of types of virtual film which have been classified in advance;

said allocating means allocates said region of said virtual film such that said region is identifiable by said identification information for said virtual film which includes said photo genre name.

31. A method for providing a virtual film, in which said method is implemented by connecting a mobile terminal with camera to a server through an electronic communication line, comprising:

a request receiving step, in which said server receives a request for using a specific virtual film selected from among a plurality of types of virtual film displayed on said mobile terminal with camera;

a first display step, in which, at least when said request for using said virtual film is received by said server, said identification information for said virtual film is displayed on said mobile terminal with camera;

a photo data receiving step, in which based on identification information of said virtual film, said server receives photo data as taken from said mobile terminal with camera.

32. A method for providing a virtual film, in which said method is implemented by connecting a mobile terminal with camera to a server through an electronic communication line, comprising:

a request receiving step, in which said server receives a request for using a specific virtual film selected from among a plurality of types of virtual film displayed on said mobile terminal with camera;

a first transmission step, in which, at least when said server receives a request for using said virtual film, said server transmits to said mobile terminal with camera said terminal-side identification information for said virtual film which corresponds to receiving said request;

a photo data receiving step, in which based on said terminal-side identification information for said virtual film, said server receives photo data as taken from said mobile terminal with camera.

33. A method for providing virtual film as described in Claims 31 or 32, comprising:

an outputting step, in which, when the film end of said virtual film is reached or subsequent to this, said server outputs said photo data associated with said identification information for said virtual film.

34. A method for providing virtual film as described in Claims 31-33, comprising:

a second display step, in which, when the end to said film is reached or subsequent to this, there is a display on said mobile terminal with camera conveying that virtual film of said identification information is used up.

35. A method for providing virtual film as described in Claims 31-34, comprising:

a second transmission step, in which, when the end to said film is reached or subsequent to this, said server transmits to said mobile terminal with camera conveying that virtual film of said identification information is used up.

36. A mobile terminal with camera, in which said mobile terminal with camera is connected to a server through an electronic communication line, comprising:

a means for requesting use of virtual film, in which usage request data regarding a specific virtual film selected from among a plurality of types of virtual film is transmitted to said server;

a means for transmitting photo data, in which selection input from the user with respect to identification information for said virtual film is received and photo data is transmitted to said virtual film of said server specified by said identification information.

37. A mobile terminal with camera as described in Claim 36, wherein:

in said virtual film usage requesting means, identification information for said virtual film is displayed in a display part.

38. A mobile terminal with camera as described in Claims 36 or 37, wherein:

said virtual film usage requesting means receives, from said server, identification information for a plurality of types of virtual film which has been classified in advance.

39. A mobile terminal with camera as described in Claims 36-38, comprising:

a means for displaying the film end, in which, when the end to said film is reached or subsequent to this, there is a display on said display part conveying that virtual film of said identification information for said virtual film is used up.

40. A server, in which said server is connected to a mobile terminal with camera through an electronic communication line, comprising:

a means for receiving request, in which a request for using a specific virtual film selected from among a plurality of types of virtual film is received;

a means for allocating, in which, based on said request, a region which corresponds to said virtual film and which can be identified by identification information for said virtual film, is allocated;

a means for film management, which receives photo data sent from said mobile terminal with camera and stores said photo data in said corresponding region for said virtual film which is identified by said identification information and, in addition, at the least, manages the film end of said virtual film;

a means for outputting, in which when said film end managed by said virtual film management means is reached or subsequent to this, said photo data stored in said region of said virtual film is outputted;

a means for canceling allocation, in which, when said film end managed by said virtual film management means is reached or subsequent to this, the allocation for said region for said virtual film is cancelled.

41. A server, in which said server is connected to a mobile terminal with camera through an electronic communication line, comprising:

a means for receiving request, in which a request for using a virtual film which has a limiting film end is received from said mobile terminal with camera;

a means for allocating, in which, based on said request, a region which corresponds to said virtual film and which can be identified by identification information for said virtual film is allocated;

a means for film management, which receives photo data sent from said mobile terminal with camera and stores said photo data in said corresponding region for said virtual film which is identified by said identification information and, in addition, at the least, manages the film end of said virtual film;

a means for outputting, in which when the film end which is managed by said virtual film management means is reached or subsequent to this, said photo data stored in said region of said virtual film is outputted;

a means for canceling allocation, in which, when said film end managed by said virtual film management means is reached or subsequent to this, the allocation for said region for said virtual film is cancelled.